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DECLARATION FOR UTILITY OR

Vladislav Vashchenko

P05752

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Attorney Docket Numb r

DESIGI	N	First Named	nventor	Vladislav Vas	hchenko			
PATENT APPL		OMPLETE	IF KNOWN					
(37 CFR 1	.63)	Application N	umber					
☐ Declaration ☐	l Daniaration	Filing Date						
Submitted OR	Declaration Submitted after Initi Filing (surcharge	al Group Art Uni	t I					
with Initial Filing	(37 CFR 1.16 (e)) required)	Examiner Nar	ne					
As a below named inventor, I hereby declare that:								
My residence, mailing address, ar								
I believe I am the original, first and names are listed below) of the sub	d sole inventor (if only or piect matter which is clai	ne name is listed below	/) or an origin	nal, first and joint inv	entor (if plural			
CASCODED BI-DIRECTIONA								
the specification of which	. (7	itle of the Invention)						
is attached hereto								
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International								
Application Number	Application Number (if applicable).							
		mended on (MM/DD/Y						
I hereby state that I have reviewe amended by any amendment spe	cifically referred to above	ontents of the above id /e.	entified speci	ification, including th	ne claims, as			
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority ber certificate, or 365(a) of any PCT America, listed below and have certificate, or any PCT internation	also identified below	by checking the boy	any foreign	application for nat	ent or inventore			
Prior Foreign Application Number(s)	Country	Foreign Filing Dat (MM/DD/YYYY)	e Priorit	, , , , , , , , , , , , , , , , , , , ,	Copy Attached?			
			0000	0000	0000			
☐ Additional foreign application					d hereto:			
I hereby claim the benefit under			onal applicati	ion(s) listed below.				
Application Number(s)	e (MM/DD/YYYY)	nu su	Iditional provisional imbers are listed on pplemental priority FO/SB/02B attached	a data sheet				

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PTO/SB/81 (10-00)

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POWER OF ATTORNEY OR	First Named Inventor	Vladislav Vashchenko, et al.
AUTHORIZATION OF AGENT	Group Art Unit	
	Examiner Name	

Application Number

Attorney Docket Number | P05752

I hereby appoint:							
Practitioners at OR Practitioner(s) na	Customer Number		<u> </u>	Place Customer Jumber Bar Code abel here			
	Name	1	Registration	Number			
Jurgen K. Vollr	Name Registration Number Jurgen K. Vollrath; Christopher Byrne 49,098; 32,204						
John Maxin; Peter Y. Wang 34,668; 40,452							
Andrew S. Vige	er; Eugene C. Conser	28,5	52; 39,149	7			
Coleman F. Re	eif; Allen R. Tremain	38,5	93; 40,207				
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Country	USA		-	•			
Telephone		Fax					
I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
	SIGNATURE of Applicant or Assignee of Record						
Name National S	Semiconductor Corporation						
Signature			··				
Date	12/4/2	·	·				
NOTE: Signatures of all the inve	ntors or assignees of record of the entire interes	or the	ir representative(s)	are required. Submit multiple			
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DECLARATION — Utility or Design Pat nt Application

	Customer Nur or Bar Code L				OR X	Correspondence address	below
Jurgen Vollrath Name							
588 Sutter Street # 531 Address							<u> </u>
Address							
San Francisco City			-	State	CA	94102 ZIP	
USA			408-66				
Country		Telephon	e			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INV	ENTOR:			A petit	ion has been fi	ed for this unsigned	inventor
Given Name Vladislav Family Name Vashchenko (first and middle [if any]) or Surname							
Inventor's Signature	<u> </u>					Date 12/03/	103
Pálo Alto Residence: City	·		CA State	,	USA Country	Russia Citizenship	1
700 Paul Ave Mailing Address							
Palo Alto Mailing Address			_				
Palo Alto City	CA State			94 ZIP	306 .	Country USA	
NAME OF SECOND INVENTOR	:			A petit	ion has been fi	ed for this unsigned	inventor
Willem Given Name (first and middle [if any])		_		Family or Surr			
Inventor's Signature Date							
Sunnyvale Residence: City			CA State		USA Country	Dutch Citizenship	
1063 Morse Ave 3-2 Mailing Address	03			•			,
Mailing Address							
Sunnyvale City	CA State			94 ZIP	089	USA Country	
Additional inventors are being named		suppleme	ntal Additio		ntor(s) sheet(s) PT		io. ,

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page _ f of _ f_

Name of Additional Joint Inventor, if any:							
Given Name (first and middle [if any])		Family Name or Surname					
Peter J.			Hopper				
Inventor's Signature					12 · 3 · 0 3 Date		
Residence: City San Jose	State CA Country USA				Citizenship UK		
Mailing Address 4327 Verdign's Circle							
Mailing Address San Jose			-100				
City san Jose	State C	A	ZIP 95134	Country	LESA		
Name of Additional Joint Inventor, if an	y:		A petition has been file	for this	s unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname				
Inventor's Signature Date							
Residence: City	State		Country		Citizenship		
Mailing Address							
Mailing Address	-						
City.	State		ZIP	Cour	ntry		
Name of Additional Joint Inventor, if an	ıy:		A petition has been filed	for this	unsigned inventor		
Given Name (first and middle [if any])		T	Family	Name c	or Surname		
Citoti mana (included in sing))							
Inventor's Signature				Date			
Residence: City State		Country			Citizenship		
Mailing Address							
Mailing Address				- i -			
City	State		ZIP	Co	ountry		

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